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transmitted to the	USPTO (571) 273-2885, on the date inc	nicated below.
	Tonathan Ong	(Depositor's name)
	433	(Signature)
	2/24/2010	(Date)

TOTAL FEE(S) DUE

DATE DUE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
AFFEICATION NO.		Khiem Le	39700-530001US/NC17189US	6982
09/756,232	01/09/2001	Mileii Le	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

PUBLICATION FEE DUE PREV. PAID ISSUE FEE

TITLE OF INVENTION: ROBUST AND EFFICIENT COMPRESSION OF LIST OF ITEMS

ISSUE FEE DUE

PEDRO F. SUAREZ

EXAMINER  ART UNIT  CLASS-SUBCLASS  CORRIELUS, JEAN M  2162  707-101000  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  XX "Fee Address" indication (or "Fee Address" Indication form PTO/SB/122) attached.  XX "Fee Address" indication (or "Fee Address" Indication form PTO/SB/147; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  NOKIA NETWORKS OY  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private tables as the condition of the patent attorneys or agents. If an assignee is identified below, the PATENT (print or type)  NOKIA NETWORKS OY  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private tables as the condition of the patent of the patent attorneys or agents. If an assignment.  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  4a. The following fee(s) are submitted:  XX Issue Fee  XX Issue Fee (No small entity discount permitted)	APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL TEE(0) BOE	
CORRIELUS, JEAN M  2162  707-101000  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address" or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the names of up to 3 registered patent attorneys or agents OR. alternatively. (2) the names of up t		NO	\$1510	\$300	\$0	\$1810	02/24/2010
CORRELUS, JEAN M  Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  XX "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  NOKIA NETWORKS OY  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private.  4a. The following fee(s) are submitted:  XX subscue Fee  XX Publication Fee (No small entity discount permitted)  XX Advance Order - # of Copies 2  5. Change in Entity Status (from status indicated above)	EXA	MINER	ART UNIT	CLASS-SUBCLASS			
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, or agents OR, alterna	CORRIEL	US, JEAN M	2162				
ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  **Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private as the following fee(s) are submitted:  **Alessue Fee**  **Alessue Fee**  **Alessue Fee**  **Alebelication Fee (No small entity discount permitted)  **XAdvance Order - # of Copies _ 2  **Alebelication Fee (No small entity discount permitted)  **XAdvance Order - # of Copies _ 2  **Substitute for filing an assignment. If an assignment is identified below, the patent is patent. If an assignment is identified below, the recordation or the patent. If an assignment is identified below, the patent is patent. If an assignment is identified below, the patent is patent. If an assignment is identified below, the patent is identified below, the patent is patent. If an assignment is identified below, the patent is patent. If an assignment is identified below, the patent is patent. If an assignment is identified below, the patent is patent. If an assignment is identified below, the patent is patent. If an assignment is identified below, the patent is patent. If an assignment is identified below, the patent is patent. If an assignment is identified below, the patent is patent. If an assignment is identified below, the patent is patent. If an assignment is identified below, the patent is patent. If an assignment is identified below, the patent is patent. If an assignment is identified below, the patent is patent. If an assignment is identified below, the patent is patent is patent in the patent is patent is patent. If an assignment is identified below, the patent is patent in the patent is patent in the	1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  XX "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47: Rev 03-02 or more recent) attached. Use of a Customer		(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			GLOVSKY, ANI	
4b. Payment of Fee(s): (Please first reapply any previously paid issue for XKissue Fee  XKissue Fee  XPublication Fee (No small entity discount permitted)  XXAdvance Order - # of Copies 2  5. Change in Entity Status (from status indicated above)  4b. Payment of Fee(s): (Please first reapply any previously paid issue for A check is enclosed.  XPayment by credit card. Form PTO-2038 is attached.	PLEASE NOTE: U recordation as set fo	nless an assignee is iden rth in 37 CFR 3.11. Com IGNEE	tified below, no assignee pletion of this form is NC	data will appear on the port of the port o	assignment.  Y and STATE OR COUNT	,	
	4a. The following fee(s  **X**Issue Fee  **Publication Fee	are submitted: (No small entity discount	4	b. Payment of Fee(s): (Ple	ase first reapply any pre	viously paid issue fee sh ached.	own above)
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FIES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Typed or printed name

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